

# **VISITOR** CENTER

Calendar of Events



**July-December 1997** 

Goddard Space Flight Center (GSFC) was established in 1959 as NASA's first center devoted to the exploration of space. It was named for Dr. Robert Goddard, the father of modern rocketry. With a staff made up of some of the world's premier scientists and engineers. GSFC is a leader in Earth and space sciences, astronomy, and space physics.

The Visitor Center, adjacent to GSFC, offers exhibits, tours, interactives, presentations, and programs to show visitors from around the globe what NASA and GSFC are all about. The Visitor Center is open 9 am - 4 pm daily, except Thanksgiving, Christmas, and New Year's Day. All Visitor Center activities are free and open to the public; space may be limited for some activities, and reservations may be required. Ample free parking is available.

The Gift Shop, located next to the Visitor Center, is open 9 am - 4 pm daily, offering postcards, publications, stickers, and other NASA souvenirs.

Picnic tables overlooking GSFC are available for visitor use on the Visitor Center grounds; there is no indoor eating area. Drinks and snacks may be purchased from vending machines near the Gift Shop, and there are many restaurants nearby.

The Visitor Center is accessible to individuals with disabilities. Sign interpreters can be provided for all events with one week notice. Elevators are available on all tours. Please call ahead for special needs.

#### **EDUCATOR RESOURCE CENTER (ERC)**

Go to the source for information for your students! Located in the Visitor Center, the ERC has lesson plans, colorful graphics, videos, and much more. The ERC is open Tuesday through Friday, 10 am - 5 pm, and Saturday, 10 am - 4 pm. For more information, visit our Web site at http://pao.gsfc.nasa.gov/gsfc/educ/trl/welcome.html Reservations are requested.

For reservations, call 301/286-8570.

#### TRAVELING EXHIBITS PROGRAM

Display NASA at your event! Our traveling exhibits range from free-standing units to table-top models, and cover all aspects of the space program. Exhibits are loaned for up to two months on a first-come basis, and must be reserved at least one month in advance.

To request a Traveling Exhibits Information Packet, call 301/286-3979.

#### **OUTREACH PROGRAM**

Bring NASA to your group! Outreach presentations on GSFC's current scientific research and technological development are available at no cost to audiences of all ages.

For information, call 301/286-3978.

#### NASA, GSFC, AND THE VISITOR **CENTER IN CYBERSPACE**

Looking for fascinating facts, great graphics, and the best links to space topics? Check out our website at http://pao.gsfc.nasa.gov to see the past, present, and future of America's space program.



# Sunday, September 28, 9:00 am - 4:00 pm

Goddard Space Flight Center and the Visitor Center are having an Open House, and you're invited! Join your friends and neighbors for a day of out-of-this-world fun, including tours, space suit demos, videos, and model rocket launches. Food and souvenirs will be available for purchase; admission and parking are free.

For more information, call 301/286-8981 (voice), or 301/286-8103 (TDD)

# **ON-GOING PROGRAMS**

The following programs are free and open to the public. Reservations may be required, and schedules may change due to unavoidable circumstances. For information, reservations, or to verify events, call 301/286-8981 between 9 am and 4 pm.

#### LAUNCH SITE GODDARD

Sunday, 1 pm

7/6, 7/20, 8/3, 8/17, 9/7, 9/21, 10/5, 10/19, 11/2, 11/16, 12/7, 12/21 all ages

Join the cheering crowds on the first and third Sunday of every month, when we send model rockets speeding high into the sky. You are welcome to bring your own model rocket. Launches are monitored for safety.

#### **GODDARD AT NIGHT**

Saturday, 7 - 9 pm 9/13, 10/11, 11/8, 12/13

all ages

Star-gazers of all experience levels are invited to come see the wonders of the night skies, then head inside for films and presentations on astronomical topics. Bring your own telescope or binoculars, or use Visitor Center equipment. This program is held between September and April, only.

#### **DISCOVER GODDARD**

Sunday, 1 pm

7/27, 8/24, 9/28, 10/26, 11/23, 12/28

10th grade and above, approximately 1 hour

Meet the scientists, project managers, and staff of the Goddard Space Flight Center on the fourth Sunday of each month and get an inside view of our current activities. Ample time will be provided for questions and discussion. For monthly topics, call one week in advance.

#### **GODDARD CINEMA**

Sunday, 1 pm

7/13, 8/10, 9/14, 10/12, 11/9, 12/14

all ages

Look what's playing in the Hubble Theater! On the second Sunday of each month, we will show a space-themed video for your viewing pleasure. For film information, call one week in advance.

#### KIDS IN SPACE

Sunday, 2 pm 9/14, 10/12, 11/9, 12/14 all ages

Calling all kids! Starting in September, we will be offering monthly presentations and hands-on activities focusing on Earth and space science. Reservations are required, and

space is limited.

NO GROUPS LARGER THAN
15 WILL BE ACCEPTED FOR THIS ACTIVITY.

### **PUBLIC TOURS**

Public tours are for individuals and groups of 15 or fewer. These unreserved tours are filled on a first-come basis, and are not recommended for young children. For information, call 301/286-8981 (voice), 301/286-8103 (TDD).

## **NASCOM TOUR**

4th grade and above, approximately 1 hour

**Walking tour** of Space Telescope Operations Control Center & NASA Communications Center.

Monday-Saturday: 11:30 am & 2:30 pm

Sunday (1st & 3rd): 11:00 am

7/6, 7/20, 8/3, 8/17, 9/7, 9/21, 10/5, 10/19, 11/2, 11/16, 12/7,

12/21

#### **TESTING AND EVALUATION**

4th grade and above, approximately 1 1/2 hours
Van tour to Spacecraft System Development and Integration
Facility & Spacecraft Test and Integration Facility.
Sunday (2nd & 4th): 11:00 am & 2:00 pm
7/13, 7/27, 8/10, 8/24, 9/14, 9/28, 10/12, 10/26, 11/9, 11/12,
12/14, 12/28



# VOLUNTEER OPPORTUNITIES

If you are excited by Earth and space science, are 16 years of age or older, and can give us a minimum of four hours a week for at least six months, we want you!

Training will be provided.

For information, call 301/286-3978.

# **GROUP TOURS & PRESENTATIONS**

Groups of 15 or more must make reservations at least one month in advance. Tour and presentation slots are scheduled on the hour, Monday - Saturday, 10:00 am - 2:00 pm. No more than 40 people can be scheduled in one tour/presentation slot, and maximum group size is 80 (including chaperones). All tour requests are subject to availability. For information or reservations, call 301/286-8103 (voice and TDD).

# **TOURS**

#### **TESTING AND EVALUATION**

4th grade and above, approximately 1 hour
Spacecraft System Development and Integration Facility
& Spacecraft Test and Integration Facility.

Note: a vehicle that can transport the entire group at one time is required for this tour only. Individual cars are not acceptable.

#### NASCOM TOUR

4th grade and above, approximately 1 hour Space Telescope Operations Control Center & NASA Communications Center.

#### **PRESENTATIONS**

#### "LIVING IN SPACE"

all ages, approximately 40 minutes

Find out how astronauts function in space, why spacesuits are essential, and what happens to food in zero gravity. Interactive presentation, accompanied by a video of shuttle astronauts at work and play.

# "ALL ABOUT GODDARD SPACE FLIGHT CENTER (GSFC)"

7th grade and above, approximately 20 minutes

A comprehensive slide show on the past and present of NASA's first space center. Includes highlights of GSFC's current projects in Earth and space science.

# "HUBBLE SPACE TELESCOPE (HST)"

7th grade and above, approximately 20 minutes

This slide show describes the history and mission of HST, and explains what we are learning from the incredible images HST is sending back to earth.

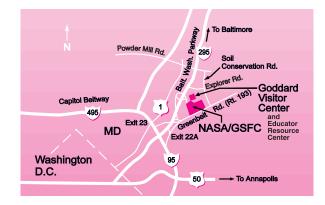


# DIRECTIONS

From Baltimore-Washington Pkwy (Rt. 295), exit to Greenbelt Rd. (Rt. 193 E);

From Capital Beltway N, use exit 23 (Kenilworth Avenue) to Rt. 193 E; From Capital Beltway S, use exit 22A to Rt. 193 E; Pass the main entrance to Goddard Space Flight Center, continue 3/4 mile to Soil Conservation Rd. and turn left. Take next left on Explorer Rd., and follow signs to Visitor Center.

Bus service is available from the New Carrollton and Greenbelt Metro Stations on the T-15, T-16, or T-17 bus; call 202/637-7000 for Metrobus and Metrorail scheduling information.



# 17TH ANNUAL MODEL ROCKET CONTEST

Sunday, July 20, 10 am - 3 pm

Come out and celebrate the 29th anniversary of the Apollo 11 moon landing by entering your own rocket in the GSFC model rocket contest. Register on the day of the event to compete for prizes in Altitude and Parachute/Streamers Spot Landing. All rocketeers will receive Participant Certificates.

This event is sponsored by the National Space Society, The American Institute of Aeronautics and Astronautics/
National Capitol
Section, The NASA
Alumni League, in cooperation with local sections of The National Association of Rocketry Headquarters
Astro-Modeling Section.

For more information, call 301/286-3978 (voice), or 301/286-8103 (TDD)